

# Recombinant Human RRP36 Protein, GST-Tagged

**Cat. No.** RRP36-0109H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                  |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human C6orf153 full-length ORF (NP_149103.1, 1 a.a. - 259 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                                                                                  |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                            |
| <b>Source</b>           | Wheat Germ                                                                                                                                                                                                                                                                       |
| <b>Description</b>      | RRP36 functions at an early stage in the processing of 35S preribosomal RNA into the mature 18S species (Gerus et al., 2010 [PubMed 20038530]).[supplied by OMIM, Jul 2010]                                                                                                      |
| <b>Molecular Mass</b>   | 56.2 kDa                                                                                                                                                                                                                                                                         |
| <b>AA Sequence</b>      | MPGANYRAGAGAGAGARRPRGARDREEDGGGLEPAAVARDLLRGTSNMSFEELL<br>ELQSQVGTKTYKQLVAGNSPKKQASRPPIQNACVADKHRPLEMSAKIRVPFLRQVV<br>PISKKVARDPRFDDLSGEYNPEVFDKTYQFLNDIRAKEKELVKKQLKKHLSGEEHEK<br>LQQLLRMEQQEMAQQERKQQQELHLALKQERRAQAQQGHRPYFLKKSEQRQLA<br>LAEKFELKRSKKLENFLSRKRRRNAGKDRRHPLSKE |
| <b>Applications</b>     | Enzyme-linked Immunoabsorbent Assay<br>Western Blot (Recombinant protein)<br>Antibody Production<br>Protein Array                                                                                                                                                                |
| <b>Storage</b>          | Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.                                                                                                                                                                                                         |

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**Storage Buffer** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

**Gene Name** RRP36 ribosomal RNA processing 36 homolog (S. cerevisiae) [ Homo sapiens ]

**Official Symbol** RRP36

**Synonyms** C6orf153; dJ20C7.4

**Gene ID** 88745

**mRNA Refseq** NM\_033112

**Protein Refseq** NP\_149103

**MIM** 613475

**UniProt ID** Q96EU6

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